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1

SEQUENCE LISTING

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<120> Compositions and Methods for Inhibiting Cellular Proliferation  
Comprising TFPI Fragments

<130> 05213-0296 43170-266780

<140> 10/086,176

<141> 2002-02-28

<150> US 09/766,778

<151> 2001-01-22

<150> US 09/227,955

<151> 1999-01-11

<150> US 08/796,850

<151> 1997-02-06

<150> US 09/130,273

<151> 1998-08-06

<160> 6

<170> PatentIn version 3.1

<210> 1

<211> 45

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic peptide

<400> 1

Lys	Gln	Glu	Cys	Leu	Arg	Ala	Cys	Lys	Lys	Gly	Phe	Ile	Gln	Arg	Ile
1				5					10					15	

Ser	Lys	Gly	Gly	Leu	Ile	Lys	Thr	Lys	Arg	Lys	Arg	Lys	Lys	Gln	Arg
		20						25					30		

Val	Lys	Ile	Ala	Tyr	Glu	Glu	Ile	Phe	Val	Lys	Asn	Met
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<210> 2

<211> 30

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Ile	Ser	Lys	Gly	Gly	Leu	Ile	Lys	Thr	Lys	Arg	Lys	Arg	Lys	Lys	Gln
1				5					10					15	

Arg Val Lys Ile Ala Tyr Glu Glu Ile Phe Val Lys Asn Met  
                   20                                  25                                  30

<210> 3

<211> 23

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic peptide

<400> 3

Lys Thr Lys Arg Lys Arg Lys Lys Gln Arg Val Lys Ile Ala Tyr Glu  
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Glu Ile Phe Val Lys Asn Met  
                   20

<210> 4

<211> 23

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic peptide

<400> 4

Lys Lys Lys Lys Lys Met Phe Lys Leu Arg Phe Ala Ser Arg Ile Arg  
   1                  5                                  10                                  15

Lys Ile Arg Lys Lys Gln Phe  
                   20

<210> 5

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<223> Synthetic peptide

<400> 5

Asp Ser Glu Glu Asp Glu Glu His Thr Ile Ile Thr Asp Thr Glu Leu  
1 5 10 15

Pro Pro Leu Lys Leu Met His Ser Phe Cys Ala Phe Lys Ala Asp Asp  
20 25 30

Gly Pro Cys Lys Ala Ile Met Lys Arg Phe Phe Phe Asn Ile Phe Thr  
35 40 45

Arg Gln Cys Glu Glu Phe Ile Tyr Gly Gly Cys Glu Gly Asn Gln Asn  
50 55 60

Arg Phe Glu Ser Leu Glu Glu Cys Lys Lys Met Cys Thr Arg Asp Asn  
65 70 75 80

Ala Asn Arg Ile Ile Lys Thr Thr Leu Gln Gln Glu Lys Pro Asp Phe  
85 90 95

Cys Phe Leu Glu Glu Asp Pro Gly Ile Cys Arg Gly Tyr Ile Thr Arg  
100 105 110

Tyr Phe Tyr Asn Asn Gln Thr Lys Gln Cys Glu Arg Phe Lys Tyr Gly  
115 120 125

Gly Cys Leu Gly Asn Met Asn Asn Phe Glu Thr Leu Glu Glu Cys Lys  
130 135 140

Asn Ile Cys Glu Asp Gly Pro Asn Gly Phe Gln Val Asp Asn Tyr Gly  
145 150 155 160

Thr Gln Leu Asn Ala Val Asn Asn Ser Leu Thr Pro Gln Ser Thr Lys  
165 170 175

Val Pro Ser Leu Phe Glu Phe His Gly Pro Ser Trp Cys Leu Thr Pro  
180 185 190

Ala Asp Arg Gly Leu Cys Arg Ala Asn Glu Asn Arg Phe Tyr Tyr Asn  
195 200 205

Ser Val Ile Gly Lys Cys Arg Pro Phe Lys Tyr Ser Gly Cys Gly Gly  
210 215 220

Asn Glu Asn Asn Phe Thr Ser Lys Gln Glu Cys Leu Arg Ala Cys Lys  
225 230 235 240

Lys Gly Phe Ile Gln Arg Ile Ser Lys Gly Gly Leu Ile Lys Thr Lys  
245 250 255

Arg Lys Arg Lys Lys Gln Arg Val Lys Ile Ala Tyr Glu Glu Ile Phe  
260 265 270

Val Lys Asn Met  
275

<210> 6

$\langle 211 \rangle$     213

<212> PRT

<213> Artificial Sequence

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<223> Synthetic peptide

<400> 6

Asp Ala Ala Gln Glu Pro Thr Gly Asn Asn Ala Glu Ile Cys Leu Leu  
1 5 10 15

Pro Leu Asp Tyr Gly Pro Cys Arg Ala Leu Leu Leu Arg Tyr Tyr Tyr  
20 25 30

Asp Arg Tyr Thr Gln Ser Cys Arg Gln Phe Leu Tyr Gly Gly Cys Glu  
 35 40 45

Gly Asn Ala Asn Asn Phe Tyr Thr Trp Glu Ala Cys Asp Asp Ala Cys  
 50 55 60

Trp Arg Ile Glu Lys Val Pro Lys Val Cys Arg Leu Gln Val Ser Val  
 65 70 75 80

Asp Asp Gln Cys Glu Gly Ser Thr Glu Lys Tyr Phe Phe Asn Leu Ser  
 85 90 95

Ser Met Thr Cys Glu Lys Phe Phe Ser Gly Gly Cys His Arg Asn Arg  
 100 105 110

Ile Glu Asn Arg Phe Pro Asp Glu Ala Thr Cys Met Gly Phe Cys Ala  
 115 120 125

Pro Lys Lys Ile Pro Ser Phe Cys Tyr Ser Pro Lys Asp Glu Gly Leu  
 130 135 140

Cys Ser Ala Asn Val Thr Arg Tyr Tyr Phe Asn Pro Arg Tyr Arg Thr  
 145 150 155 160

Cys Asp Ala Phe Thr Tyr Thr Gly Cys Gly Gly Asn Asp Asn Asn Phe  
 165 170 175

Val Ser Arg Glu Asp Cys Lys Arg Ala Cys Ala Lys Ala Leu Lys Lys  
 180 185 190

Lys Lys Lys Met Pro Lys Leu Arg Phe Ala Ser Arg Ile Arg Lys Ile  
 195 200 205

Arg Lys Lys Gln Phe  
 210